

Barcode size and layout requirements

The barcode should be Normal PDF417 style with no more than 13 columns (2 for header, 2 for footer and 9 for data).

Tax Year 2007 Rhode Island Form RI-1040 & 1040H 2D Barcode Layout

Updated 11/29/07

Field ID	RI Form Line Ref	Field Name	Max Size	Type	Edit and Instructions
HEADER SECTION					
1		Code and Header Version	2	AN	value =T1
2		Developer Code	4	N	assigned by NACTP
3		Software/form version	4	N	incremented if items included in barcode are changed, default ="0001"
RI-1040 INFORMATION					
4		Tax Year	4	N	2007
5		Form Type	7	AN	RI1040R
6		Primary last name, no suffix	20	AN	
7		Primary First Name	14	AN	
8		Primary MI	1	AN	
9		Primary SSN	9	N	#####
10		Spouse Last Name	20	AN	
11		Spouse First Name	14	AN	
12		Spouse MI	1	AN	
13		Spouse SSN	9	N	#####
14		Address	35	AN	number, street, RR, or PO Box
15		City or Town	21	AN	
16		State	2	AN	
17		Zip + 4	9	AN	left justify
18		Home Phone	10	N	
19		City or Town of Legal Residence	21	AN	
20		Electoral System Contribution YES	1	A	X if box checked, blank if not marked
21		Electoral Party specified	12	A	
22		Single	1	A	X if box checked, blank if not marked
23		Married Joint	1	A	X if box checked, blank if not marked
24		Married Separate	1	A	X if box checked, blank if not marked
25		Head of Household	1	A	X if box checked, blank if not marked
26		Qualifying Widow(er)	1	A	X if box checked, blank if not marked
27		RI Deduction Schedule	1	A	X if box checked, blank if not marked
28	1	Federal Adjusted Gross Income	9	N	
29	2	Net Modifications	9	N	
30	4	Federal deductions	9	N	
31	6	Federal Exemption amount	9	N	
32	6	Number of exemptions	2	N	
33	8	Tax Table	1	A	X if box checked, blank if not marked
34	8	RI Schedule CGW	1	A	X if box checked, blank if not marked
35	8	RI Schedule D	1	A	X if box checked, blank if not marked
36	8	RI Schedule J	1	A	X if box checked, blank if not marked
37	8	RI-8615	1	A	X if box checked, blank if not marked

Tax Year 2007 Rhode Island Form RI-1040 & 1040H 2D Barcode Layout

38	8A	RI Tax Amount	9	N	
39	8B	Other RI Taxes	9	N	
40	9	RI Alt-Min Tax	9	N	
41	11A	Federal Credits Allowable	9	N	
42	13	RI tax after allowable credits	9	N	
43	14	Alternative Flat Tax	9	N	
44	15	Alternative Flat Tax - Check box	1	A	X if box checked, blank if not marked
45	15	Rhode Island Tax	9	N	
46	11B	Other credit form number	4	AN	
47	11B	Other Credit Amount	9	N	
48	11B	Other credit form number	4	AN	
49	11B	Other Credit Amount	9	N	
50	11B	Other credit form number	4	AN	
51	11B	Other Credit Amount	9	N	
52	11B	Other credit form number	4	AN	
53	11B	Other Credit Amount	9	N	
54	11C	Credit for Income Tax Paid to Other State	9	N	
55	17	RI Sales & Use Tax	9	N	
56		NULL			
57		NULL			
58		NULL			
59		NULL			
60	16	RI Checkoff Contributions	9	N	
61	18A	RI Income Tax Withheld	9	N	
62	18B	Estimated from 1040ES & carryover	9	N	
63		Extension attached indicator	1	AN	X if box checked, blank if not marked
64	18C	Property Tax relief	9	N	
65		NULL			
66		NULL			
67	18D	RI Earned Income Credit	9	N	
68	18E	RI Residential Lead Paint Credit	9	N	
69	18F	Other payments	9	N	
70	19	2210 amount	9	N	
71	19	Balance Due	9	N	
72	20	Overpayment	9	N	
73	21	Refund amount	9	N	
74	22	Carry over to 2008	9	N	
		RI Schedule I			
75		Growth Act Modifications	1	AN	X if box checked, blank if not marked
76	23C	Total Increasing modifications	9	N	
77	24C	Total Downward modifications	9	N	Should be Negative Number

Tax Year 2007 Rhode Island Form RI-1040 & 1040H 2D Barcode Layout

		RI Schedule II			
78	27	Foreign Tax Credit	9	N	
79	28	Child & Dependent Care Credit	9	N	
80	29	Credit for the Elderly	9	N	
81	30	Mortgage interest Credit	9	N	
82	31A	Federal Adoption Credit	9	N	
83	31B	Other Federal Credits	9	N	
		RI Schedule EIC / RI Schedule III			
84	43	Federal EIC	9	N	
85	36	AGI from other State	9	N	
86	40	Name of other state	2	AN	
87	40	amount of tax paid to other state	9	N	
88	41	Maximum Credit	9	N	
89	49	RI Refundable earned income credit	9	N	
		RI Schedule IV			
90	1	Drug Program account	9	N	
91	2	Olympic Contributions	1	A	X if box checked, blank if not marked
92	3	Organ Transplant	9	N	
93	4	Council on the Arts	9	N	
94	5	Non-Game wildlife	9	N	
95	6	Childhood Disease Victims Fund	9	N	
96	7	Military Family Relief Fund	9	N	
97	signature area	Forms needed next year	1	A	X if box checked, blank if not marked
98	signature area	Division Contact Preparer Yes	1	A	X if box checked, blank if not marked
99	signature area	Preparer SSN, PTIN or EIN	9	AN	left justify, no hyphens
		RI Schedule Capital Gain Worksheet			
100	2	amount of capital gains form Federal form 1040	9	N	
101	4	tax on the amount on line 3	9	N	
		RI Schedule D			
102	7	Net Short-Term Capital Gain or (Loss)	9	N	
103	15	Combine lines 8 through 14 in column (g)	9	N	
104	16	Net Long-Term Capital Gain or (Loss)	9	N	
105	17	Combine Lines 7 and 16	9	N	
106	18 column (f)	Federal 28% gain	9	N	
107	18 column (g)	Federal 28% gain Qualified 5 yr	9	N	
108	19 column (f)	Federal 1250 gain	9	N	
109	19 column (g)	Federal 1250 gain Qualified 5 yr	9	N	
110	20	Federal Form 4952	9	N	
		RI Schedule OT / RI 8615			
111	9	Tax on lump-sum distributions	9	N	
112	10	Form 8814 line 15	9	N	
113	15	Form 8615 line 18 from Federal	9	N	
114	11	Recapture of federal credits	9	N	

Tax Year 2007 Rhode Island Form RI-1040 & 1040H 2D Barcode Layout

RI Alternative Minium Tax					
115	1	Form 6251 line 28	9	N	
116	2	Exemption	9	N	
117	5	Alt-Min foreign tax credit (federal 6251 line 32)	9	N	
118	14	RI Alt-Min Tax	9	N	
119	16	Amt from RI Sch D WORKSHEET line 9	9	N	
120	17	Amt from RI Sch D WORKSHEET line 7	9	N	
121	18	Amt from RI Sch D line 18 column (g)	9	N	
122	20	Amt from RI Sch D WORKSHEET line 4	9	N	
123	25	Amt from RI Sch D WORKSHEET line 16	9	N	
124	55	Smaller of lines 53 or 54	9	N	
RI Schedule J Averaging					
125	1	Schedule J line 3	9	N	
126	2	RI Tax on RI sch J line 1	9	N	
127	3	Schedule J line 8	9	N	
128	4	Schedule J line 12	9	N	
129	5	Schedule J line 16	9	N	
130	16	Total Tax	9	N	
RI 1040-H Property Tax Relief					
131	A	legal resident flag YES	1	A	X if box checked, blank if not marked
132	A	legal resident flag NO	1	A	X if box checked, blank if not marked
133	B	Rent Flag YES	1	A	X if box checked, blank if not marked
134	B	Rent Flag NO	1	A	X if box checked, blank if not marked
135	C	Prior year Current YES	1	A	X if box checked, blank if not marked
136	C	Prior year Current NO	1	A	X if box checked, blank if not marked
137	D	Current Year Current YES	1	A	X if box checked, blank if not marked
138	D	Current Year Current NO	1	A	X if box checked, blank if not marked
139	E	Household Income YES	1	A	X if box checked, blank if not marked
140	E	Household Income NO	1	A	X if box checked, blank if not marked
141	2	Non-Taxable Interest & Dividends	9	N	
142	3	Capital Gains not included in line 1	9	N	
143	4	Social Security and RR retirement	9	N	
144	5	Workers Comp and tax exempt pensions	9	N	
145	6	Cash public assistance	9	N	
146	7	Other non-taxable income	9	N	
147	8	Total Household Income	9	N	
148	9A	Primary date of birth	8	N	mmddyyyy
149	9B	Spouse date of birth	8	N	mmddyyyy
150	9C	Disability switch - YES	1	AN	X if box checked, blank if not marked
151	9C	Disability switch - NO	1	AN	X if box checked, blank if not marked
152	9D	Number of persons in household	2	N	
153	9E	Number of persons in household under 18	2	N	
154	10	Amount of property tax paid	9	N	
155	16	Amount of rent paid	9	N	

Tax Year 2007 Rhode Island Form RI-1040 & 1040H 2D Barcode Layout

Schedule III, Allocation Worksheet					
156		NULL			
157		NULL			
158		NULL			
Schedule V, Part Year Resident Allocation					
159		NULL			
160		NULL			
161		NULL			
162		NULL			
163		NULL			
164		NULL			
165		NULL			
RI-6238 Lead Abatement Credit					
166	2	Unit 1 Owner Occupant	1	AN	X if box checked, blank if not marked
167	2	Unit 1 Renter	1	AN	X if box checked, blank if not marked
168	2	Unit 1 Landlord	1	AN	X if box checked, blank if not marked
169	3	Unit 1 Removal	1	AN	X if box checked, blank if not marked
170	3	Unit 1 Reduction	1	AN	X if box checked, blank if not marked
171	4	Unit 1 Cost Incurred	9	N	
172	6	Unit 1 Maximum Credit	9	N	
173	2	Unit 2 Owner Occupant	1	AN	X if box checked, blank if not marked
174	2	Unit 2 Renter	1	AN	X if box checked, blank if not marked
175	2	Unit 2 Landlord	1	AN	X if box checked, blank if not marked
176	3	Unit 2 Removal	1	AN	X if box checked, blank if not marked
177	3	Unit 2 Reduction	1	AN	X if box checked, blank if not marked
178	4	Unit w Cost Incurred	9	N	
179	6	Unit 2 Maximum Credit	9	N	
180	2	Unit 3 Owner Occupant	1	AN	X if box checked, blank if not marked
181	2	Unit 3 Renter	1	AN	X if box checked, blank if not marked
182	2	Unit 3 Landlord	1	AN	X if box checked, blank if not marked
183	3	Unit 3 Removal	1	AN	X if box checked, blank if not marked
184	3	Unit 3 Reduction	1	AN	X if box checked, blank if not marked
185	4	Unit 3 Cost Incurred	9	N	
186	6	Unit 3 Maximum Credit	9	N	
187	7	Total Credit	9	N	
RI Schedule FT RI Alternative Flat Tax					
188	20	RI Flat Tax before other state credit	9	N	
189	26	RI Flat Tax After other state credit	9	N	

Tax Year 2007 Rhode Island Form RI-1040 & 1040H 2D Barcode Layout

		W-2 information (10 occurrences)			
190	1st W-2	Employer ID	9	N	##### (9)
191	1st W-2	Employer Name	35	AN	Text
192	1st W-2	Employer Address	35	AN	Number/text (separate lines with commas)
193	1st W-2	Box #1: Wages/Tips/Salaries	9	N	Number, opt. decimal
194	1st W-2	Employee SSN (no punctuation)	9	N	##### (9)
195	1st W-2	Employee Name	35	AN	Text
196	1st W-2	Name of state 1 withholding	2	AN	Two letter state code
197	1st W-2	Amount of state 1 withholding	9	N	Number, opt. decimal
198	1st W-2	Name of locality 1 withholding	10	AN	Text
199	1st W-2	Amount of locality 1 withholding	9	N	Number, opt. decimal
200	1st W-2	Name of state 2 withholding	2	AN	Two letter state code
201	1st W-2	Amount of state 2 withholding	9	N	Number, opt. decimal
202	1st W-2	Name of locality 2 withholding	10	AN	Text
203	1st W-2	Amount of locality 2 withholding	9	N	Number, opt. decimal
204	2nd W-2	Employer ID	9	N	##### (9)
205	2nd W-2	Employer Name	35	AN	Text
206	2nd W-2	Employer Address	35	AN	Number/text (separate lines with commas)
207	2nd W-2	Box #1: Wages/Tips/Salaries	9	N	Number, opt. decimal
208	2nd W-2	Employee SSN (no punctuation)	9	N	##### (9)
209	2nd W-2	Employee Name	35	AN	Text
210	2nd W-2	Name of state 1 withholding	2	AN	Two letter state code
211	2nd W-2	Amount of state 1 withholding	9	N	Number, opt. decimal
212	2nd W-2	Name of locality 1 withholding	10	AN	Text
213	2nd W-2	Amount of locality 1 withholding	9	N	Number, opt. decimal
214	2nd W-2	Name of state 2 withholding	2	AN	Two letter state code
215	2nd W-2	Amount of state 2 withholding	9	N	Number, opt. decimal
216	2nd W-2	Name of locality 2 withholding	10	AN	Text
217	2nd W-2	Amount of locality 2 withholding	9	N	Number, opt. decimal
218	3rd W-2	Employer ID	9	N	##### (9)
219	3rd W-2	Employer Name	35	AN	Text
220	3rd W-2	Employer Address	35	AN	Number/text (separate lines with commas)
221	3rd W-2	Box #1: Wages/Tips/Salaries	9	N	Number, opt. decimal
222	3rd W-2	Employee SSN (no punctuation)	9	N	##### (9)
223	3rd W-2	Employee Name	35	AN	Text
224	3rd W-2	Name of state 1 withholding	2	AN	Two letter state code
225	3rd W-2	Amount of state 1 withholding	9	N	Number, opt. decimal
226	3rd W-2	Name of locality 1 withholding	10	AN	Text
227	3rd W-2	Amount of locality 1 withholding	9	N	Number, opt. decimal
228	3rd W-2	Name of state 2 withholding	2	AN	Two letter state code
229	3rd W-2	Amount of state 2 withholding	9	N	Number, opt. decimal
230	3rd W-2	Name of locality 2 withholding	10	AN	Text
231	3rd W-2	Amount of locality 2 withholding	9	N	Number, opt. decimal

Tax Year 2007 Rhode Island Form RI-1040 & 1040H 2D Barcode Layout

232	4th W-2	Employer ID	9	N	##### (9)
233	4th W-2	Employer Name	35	AN	Text
234	4th W-2	Employer Address	35	AN	Number/text (separate lines with commas)
235	4th W-2	Box #1: Wages/Tips/Salaries	9	N	Number, opt. decimal
236	4th W-2	Employee SSN (no punctuation)	9	N	##### (9)
237	4th W-2	Employee Name	35	AN	Text
238	4th W-2	Name of state 1 withholding	2	AN	Two letter state code
239	4th W-2	Amount of state 1 withholding	9	N	Number, opt. decimal
240	4th W-2	Name of locality 1 withholding	10	AN	Text
241	4th W-2	Amount of locality 1 withholding	9	N	Number, opt. decimal
242	4th W-2	Name of state 2 withholding	2	AN	Two letter state code
243	4th W-2	Amount of state 2 withholding	9	N	Number, opt. decimal
244	4th W-2	Name of locality 2 withholding	10	AN	Text
245	4th W-2	Amount of locality 2 withholding	9	N	Number, opt. decimal
246	5th W-2	Employer ID	9	N	##### (9)
247	5th W-2	Employer Name	35	AN	Text
248	5th W-2	Employer Address	35	AN	Number/text (separate lines with commas)
249	5th W-2	Box #1: Wages/Tips/Salaries	9	N	Number, opt. decimal
250	5th W-2	Employee SSN (no punctuation)	9	N	##### (9)
251	5th W-2	Employee Name	35	AN	Text
252	5th W-2	Name of state 1 withholding	2	AN	Two letter state code
253	5th W-2	Amount of state 1 withholding	9	N	Number, opt. decimal
254	5th W-2	Name of locality 1 withholding	10	AN	Text
255	5th W-2	Amount of locality 1 withholding	9	N	Number, opt. decimal
256	5th W-2	Name of state 2 withholding	2	AN	Two letter state code
257	5th W-2	Amount of state 2 withholding	9	N	Number, opt. decimal
258	5th W-2	Name of locality 2 withholding	10	AN	Text
259	5th W-2	Amount of locality 2 withholding	9	N	Number, opt. decimal
260	6th W-2	Employer ID	9	N	##### (9)
261	6th W-2	Employer Name	35	AN	Text
262	6th W-2	Employer Address	35	AN	Number/text (separate lines with commas)
263	6th W-2	Box #1: Wages/Tips/Salaries	9	N	Number, opt. decimal
264	6th W-2	Employee SSN (no punctuation)	9	N	##### (9)
265	6th W-2	Employee Name	35	AN	Text
266	6th W-2	Name of state 1 withholding	2	AN	Two letter state code
267	6th W-2	Amount of state 1 withholding	9	N	Number, opt. decimal
268	6th W-2	Name of locality 1 withholding	10	AN	Text
269	6th W-2	Amount of locality 1 withholding	9	N	Number, opt. decimal
270	6th W-2	Name of state 2 withholding	2	AN	Two letter state code
271	6th W-2	Amount of state 2 withholding	9	N	Number, opt. decimal
272	6th W-2	Name of locality 2 withholding	10	AN	Text
273	6th W-2	Amount of locality 2 withholding	9	N	Number, opt. decimal

Tax Year 2007 Rhode Island Form RI-1040 & 1040H 2D Barcode Layout

274	7th W-2	Employer ID	9	N	##### (9)
275	7th W-2	Employer Name	35	AN	Text
276	7th W-2	Employer Address	35	AN	Number/text (separate lines with commas)
277	7th W-2	Box #1: Wages/Tips/Salaries	9	N	Number, opt. decimal
278	7th W-2	Employee SSN (no punctuation)	9	N	##### (9)
279	7th W-2	Employee Name	35	AN	Text
280	7th W-2	Name of state 1 withholding	2	AN	Two letter state code
281	7th W-2	Amount of state 1 withholding	9	N	Number, opt. decimal
282	7th W-2	Name of locality 1 withholding	10	AN	Text
283	7th W-2	Amount of locality 1 withholding	9	N	Number, opt. decimal
284	7th W-2	Name of state 2 withholding	2	AN	Two letter state code
285	7th W-2	Amount of state 2 withholding	9	N	Number, opt. decimal
286	7th W-2	Name of locality 2 withholding	10	AN	Text
287	7th W-2	Amount of locality 2 withholding	9	N	Number, opt. decimal
288	8th W-2	Employer ID	9	N	##### (9)
289	8th W-2	Employer Name	35	AN	Text
290	8th W-2	Employer Address	35	AN	Number/text (separate lines with commas)
291	8th W-2	Box #1: Wages/Tips/Salaries	9	N	Number, opt. decimal
292	8th W-2	Employee SSN (no punctuation)	9	N	##### (9)
293	8th W-2	Employee Name	35	AN	Text
294	8th W-2	Name of state 1 withholding	2	AN	Two letter state code
295	8th W-2	Amount of state 1 withholding	9	N	Number, opt. decimal
296	8th W-2	Name of locality 1 withholding	10	AN	Text
297	8th W-2	Amount of locality 1 withholding	9	N	Number, opt. decimal
298	8th W-2	Name of state 2 withholding	2	AN	Two letter state code
299	8th W-2	Amount of state 2 withholding	9	N	Number, opt. decimal
300	8th W-2	Name of locality 2 withholding	10	AN	Text
301	8th W-2	Amount of locality 2 withholding	9	N	Number, opt. decimal
302	9th W-2	Employer ID	9	N	##### (9)
303	9th W-2	Employer Name	35	AN	Text
304	9th W-2	Employer Address	35	AN	Number/text (separate lines with commas)
305	9th W-2	Box #1: Wages/Tips/Salaries	9	N	Number, opt. decimal
306	9th W-2	Employee SSN (no punctuation)	9	N	##### (9)
307	9th W-2	Employee Name	35	AN	Text
308	9th W-2	Name of state 1 withholding	2	AN	Two letter state code
309	9th W-2	Amount of state 1 withholding	9	N	Number, opt. decimal
310	9th W-2	Name of locality 1 withholding	10	AN	Text
311	9th W-2	Amount of locality 1 withholding	9	N	Number, opt. decimal
312	9th W-2	Name of state 2 withholding	2	AN	Two letter state code
313	9th W-2	Amount of state 2 withholding	9	N	Number, opt. decimal
314	9th W-2	Name of locality 2 withholding	10	AN	Text
315	9th W-2	Amount of locality 2 withholding	9	N	Number, opt. decimal

Tax Year 2007 Rhode Island Form RI-1040 & 1040H 2D Barcode Layout

316	10th W-2	Employer ID	9	N	##### (9)
317	10th W-2	Employer Name	35	AN	Text
318	10th W-2	Employer Address	35	AN	Number/text (separate lines with commas)
319	10th W-2	Box #1: Wages/Tips/Salaries	9	N	Number, opt. decimal
320	10th W-2	Employee SSN (no punctuation)	9	N	##### (9)
321	10th W-2	Employee Name	35	AN	Text
322	10th W-2	Name of state 1 withholding	2	AN	Two letter state code
323	10th W-2	Amount of state 1 withholding	9	N	Number, opt. decimal
324	10th W-2	Name of locality 1 withholding	10	AN	Text
325	10th W-2	Amount of locality 1 withholding	9	N	Number, opt. decimal
326	10th W-2	Name of state 2 withholding	2	AN	Two letter state code
327	10th W-2	Amount of state 2 withholding	9	N	Number, opt. decimal
328	10th W-2	Name of locality 2 withholding	10	AN	Text
329	10th W-2	Amount of locality 2 withholding	9	N	Number, opt. decimal
330	Trailer		5	AN	value = "**EOD**"